

CCB #: CCB-015

## GLAST Project CCB Minutes

CCB Date: 04/03/03

CCR #	Title	CCB Disposition					Actions
		Approved as Submitted	Approved with Changes	Withdrawn	Rejected	Deferred	
433-0112	Update GBM Operating Bus Voltage Range					<b>X</b>	GLAST CCB deferred action pending resolution of three questions:  1. What are the grounds for Spectrum's request to relax the voltage upper limit from 34V to 37V? 2. What are Spectrum's plans for verifying the voltage limits? In particular, there was concern over Spectrum's response "Our assumption is that this will not require us to test the output of the spacecraft at the bounds." 3. What are MSFC's plans for verifying the GBM's ability to perform nominally at 37V?
433-0117	Remove TBRs in MSS for Data Loss and Outages		<b>X</b>				The Board rejected the proposed change to section 3.1.4.2.2.1 Spacecraft Outages. No wording to this section was changed.
433-0118	Remove TBR in the SPS for Spacecraft Outages				<b>X</b>		
433-0119	Increase the SSR Storage Capacity for Instrument Data from 64 Gigabits (Gb) to 96 Gigabits (Gb) (base 2)	<b>X</b>					
433-0120	Safe Mode Notification	<b>X</b>					
433-0121	Temperature Sensor Mounting		<b>X</b>				The Board agreed to change the wording in section 3.2.3.1.2.5.1 <b>from</b> "...sensors to each of the 16 PMTs." <b>to</b> "...sensors in each of the 16 PMTs."
433-0122	Continuous Power to Heaters		<b>X</b>				The Board agreed to accept the changes recommended by Spectrum Astro to section 3.2.4.2.6.3 . Replace "The SC shall provide" with "The SC shall be capable of providing" and remove the phrase "except in an under voltage state (hardware UV trip level) or during controlled reentry."
433-0123	Analog Signal Sample Rate				<b>X</b>		This CCR will be revised and superseded by CCR 433-0123 R1.
433-0124	Revised S-band Downlink Architecture	<b>X</b>					

GLAST Project CCB Chairman Approval: \_\_\_\_\_

Date: \_\_\_\_\_